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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/468,015	12/20/1999	DIETMAR EGGERT	F71989US	3122	
23720 75	23720 7590 12/04/2003			EXAMINER	
WILLIAMS, MORGAN & AMERSON, P.C. 10333 RICHMOND, SUITE 1100			HUYNH, KIM NGOC		
HOUSTON, T			ART UNIT	PAPER NUMBER	
			2182	7 2	
			DATE MAILED: 12/04/2003	ムム	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	20		
Advisory Action	09/468,015	EGGERT ET AL.	•		
Advisory Action	Examiner	Art Unit			
	Kim Huynh	2182			
The MAILING DATE of this communication app	ears on the cover sheet with	h the correspondence add	ress		
THE REPLY FILED 04 November 2003 FAILS TO PLA Therefore, further action by the applicant is required to final rejection under 37 CFR 1.113 may only be either: (condition for allowance; (2) a timely filed Notice of Appe Examination (RCE) in compliance with 37 CFR 1.114.	avoid abandonment of this (1) a timely filed amendme	application. A proper report which places the application	oly to a cation in		
PERIOD FOR R	<u>EPLY</u> [check either a) or b)]			
a) The period for reply expires 3_months from the mailing date of b) The period for reply expires on: (1) the mailing date of this Adevent, however, will the statutory period for reply expire later to ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The drave been filed is the date for purposes of determining the period of extensions of the shorteness of the	Ivisory Action, or (2) the date set for han SIX MONTHS from the mailing S FILED WITHIN TWO MONTHS ate on which the petition under 37 nsion and the corresponding amou	g date of the final rejection. OF THE FINAL REJECTION. S CFR 1.136(a) and the appropriate nt of the fee. The appropriate ext	e extension fee		
 above, if checked. Any reply received by the Office later than three meanned patent term adjustment. See 37 CFR 1.704(b). 	onths after the mailing date of the	final rejection, even if timely filed,			
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.					
2. The proposed amendment(s) will not be entered I	because:		ļ		
(a) they raise new issues that would require furth	ner consideration and/or se	earch (see NOTE below);	İ		
(b) they raise the issue of new matter (see Note	below);				
(c) they are not deemed to place the application issues for appeal; and/or	in better form for appeal b	by materially reducing or s	implifying the		
(d) they present additional claims without cance NOTE:	eling a corresponding numl	oer of finally rejected clair	ms.		
3. Applicant's reply has overcome the following reje	ction(s):				
 Newly proposed or amended claim(s) would canceling the non-allowable claim(s). 	d be allowable if submitted	l in a separate, timely filed	d amendment		
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: S	or reconsideration has bee lee attached sheet	n considered but does NC	OT place the		
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	ecause it is not directed SC	DLELY to issues which we	re newly		
7. For purposes of Appeal, the proposed amendmen explanation of how the new or amended claims v			and an		
The status of the claim(s) is (or will be) as follows	3 :				
Claim(s) allowed:					
Claim(s) objected to:					
Claim(s) rejected:					
Claim(s) withdrawn from consideration:					
8.☐ The drawing correction filed on is a)☐ ap	proved or b)☐ disapprov	ed by the Examiner.	j		
9. Note the attached Information Disclosure Statement	ent(s)(PTO-1449) Paper N	lo(s)			
10.					
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U.S. Patent and Trademark Offic PTOL-303 (Rev. 11-03) Application/Control Number: 09/468,015

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Response to Arguments

- 1. Applicant's arguments filed 11/4/03 have been fully considered but they are not persuasive.
- a. Applicant argues that Waga does not disclose the plurality of ESD devices, the examiner respectfully disagrees; the ESD devices are indicated by capacitors 26. The examiner also disagrees with applicant's argument that since Waga does not use the term ESD devices, the capacitors 26 of Waga do not function as ESD devices.

Regardless of the use of the capacitor 26 of Waga, please note a recitation of the intended use of the claimed invention must result in a structural difference between the claimed invention and the prior art in order to patentably distinguish the claimed invention from the prior art. If the prior art structure is capable of performing the intended use, then it meets the claim. In a claim drawn to a process of making, the intended use must result in a manipulative difference as compared to the prior art. See In re Casey, 152 USPQ 235 (CCPA 1967) and In re Otto, 136 USPQ 458, 459 (CCPA 1963). In this instant, please note that the thin film device in Fig. 10 of Waga provides the identical structure of Fig. 2 of applicant's own invention and claimed limitation. Please also applicant's own admission that ESD devices can be in various forms including Zener diodes, capacitors and other controlled breakdown or surge filtering devices (p.2, II.12-14).

b. Applicant argues that Lee does not disclose the plurality of ESD devices, please note the examiner explains that though Lee does not disclose a plurality of ESD

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devices connecting to the corresponding coil turn, the ESD or capacitance formed between the conductive layers are inherent according to the laws of physics, and thereby forming a plurality of ESD devices.

The examiner further points out that this property are further support by the structure of the thin film device as disclose in Waga and also is in the exact manner as applicant's embodiment. Please note Figs. 1-4 of Lee show the identical structure of applicant's own invention (Fig. 4). Again applicant seems to argue that Lee does not read on the claimed invention just because Lee does not use the same terminology as preferred by applicant. The examiner again respectfully disagrees with this line of argument.

c. As for the argument regarding the plurality of ESD clamps, the claims defines an ESD clamp as being corresponding to a turn of the plurality of the inductor, please note both Waga and Lee discloses the inductor having multiple turns.